

SEQUENCE LISTING

<110> Gorczynski, Reginald M.  
Clark, David A.

<120> Methods and Compositions for Modulating Fertility

<130> 9579-34

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<150> US 09/570,367

<151> 1998-05-05

<160> 22

<170> PatentIn version 3.0

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<212> PRT

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<213> Mus musculus

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 35          40          45
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Gln Lys Lys Lys Ala Val Ser Pro Glu Asn Met Val Thr Tyr Ser Lys
 65          70          75          80
Thr His Gly Val Val Ile Gln Pro Ala Tyr Lys Asp Arg Ile Asn Val
 85          90          95
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 100          105          110
Leu Glu Asp Glu Gly Cys Tyr Met Cys Leu Phe Asn Thr Phe Gly Ser
 115          120          125
Gln Lys Val Ser Gly Thr Ala Cys Leu Thr Leu Tyr Val Gln Pro Ile
 130          135          140
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 145          150          155          160
Ser Ala Thr Ala Arg Pro Ala Pro Ala Ile Ser Trp Lys Gly Thr Gly
 165          170          175
Thr Gly Ile Glu Asn Ser Thr Glu Ser His Phe His Ser Asn Gly Thr
 180          185          190
Thr Ser Val Thr Ser Ile Leu Arg Val Lys Asp Pro Lys Thr Gln Val
 195          200          205
Gly Lys Glu Val Ile Cys Gln Val Leu Tyr Leu Gly Asn Val Ile Asp
 210          215          220
Tyr Lys Gln Ser Leu Asp Lys Gly Phe Trp Phe Ser Val Pro Leu Leu
 225          230          235          240
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<223> Primer

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<212> DNA

<213> Homo sapiens

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65 70 75 80  
Val Ile Gln Pro Ala Tyr Lys Asp Lys Ile Asn Ile Thr Gln Leu Gly  
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Arg Pro Ala Pro Met Val Phe Trp Lys Val Pro Arg Ser Gly Ile Glu  
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35          40          45
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50          55          60
Gln Lys Lys Lys Ala Val Gly Pro Glu Asn Met Val Thr Tyr Ser Lys
65          70          75          80
Ala His Gly Val Val Ile Gln Pro Thr Tyr Lys Asp Arg Ile Asn Ile
85          90          95
Thr Glu Leu Gly Leu Leu Asn Thr Ser Ile Thr Phe Trp Asn Thr Thr
100         105         110
Leu Asp Asp Gly Gly Cys Tyr Met Cys Leu Phe Asn Met Phe Gly Ser
115         120         125
Gly Lys Val Ser Gly Thr Ala Cys Leu Thr Leu Tyr Val Gln Pro Ile
130         135         140
Val His Leu His Tyr Asn Tyr Phe Glu His His Leu Asn Ile Thr Cys
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Ser Ala Thr Ala Arg Pro Ala Pro Ala Ile Ser Trp Lys Gly Thr Gly
165         170         175
Ser Gly Ile Glu Asn Ser Thr Glu Ser His Ser His Ser Asn Gly Thr

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Thr Ser Val Thr Ser Ile Leu Arg Val Lys Asp Pro Lys Thr Gln Val  
195 200 205  
Gly Lys Glu Val Ile Cys Gln Val Leu Tyr Leu Gly Asn Val Ile Asp  
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Tyr Lys Gln Ser Leu Asp Lys Gly Phe Trp Phe Ser Val Pro Leu Leu  
225 230 235 240  
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